

07-20-00

PTO/SB/05 (1/98)
Approved for use through 9/30/00. OMB 0651-0032
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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 7103		5.90010	P TO
First Inventor or Application	dentifier	Richard L. Atkinson	
Title IRAL OBESITY MET	HODS AND	COMPOSITIONS	2.0 1.0
Express Mail Label No.	E2907	771147US	957 09/

APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents.		Commissioner for Patents Box Patent Application Washington, D.C. 20231			
1 X Fee transmittal Form (Submit an original and a duplicate for fee processing) 2 X Specification [Total (preferred arrangement set forth below)] - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed Sponsored R&D - Reference to Microfiche Appendix - Background of the Invention		Microfiche Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer readable Copy Paper Copy (identical to computer copy) Statement Verifying identity of above			
Brief Summary of the Invention Brief Description of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS			
- C - A 3	Detailed Description Claim(s) Abstract of the Disclosure awing(s) (35 USC 113) [Total Sheets] Declaration [Total Pages] Newly executed (original or copy) Copy from prior Application (37 CFR 1.63(d))	8 Assignment Papers (cover sheet & documents) 9 37 CFR 3.73(b) Statement Power of Attorney (where there is an assignee) 10 English Translation Document (if applicable) 11 Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations 12 Preliminary Amendment 12 Return receipt postcard (MPEP 503)			
i. 5 Inco The whic unda discl	Copy from prior Application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below] DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Importation By Reference (useable if Box 4b is checked) entire disclosure of the prior application from characteristic acceptance of the prior application is supplied the Box 4b, is considered as being part of the losure of the accompanying application and is by incorporated by reference herein.	*Small Entity Statement filed in prior application Statement(s) Status still proper and desired Certified copy of priority Document(s) (if foreign priority is claimed)			
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: X Continuation Divisional Continuation-in-part (CIP) of prior application no. 09/056,153					
Prior applie	Prior application information: Examiner: A. Salimi Group/Art Unit: 1643 18. CORRESPONDENCE ADDRESS				
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label					
NAME	Nicholas J. Seay				
ADDRESS	Quarles & Brady LLP P O Box 2113				
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COUNTRY	US TELEPHON	E 608/251-5000 FAX 608/251-9166			
Name (Print)	/Туре) Nicholas J. Seav	Registration No. (Attorney/Agent) 27,386			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. QBMAD\223320

Date

July 19, 2000

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Patent and Trademark Office: U.S. DEPARTMENT OF COMME				
FEE TRANSMITTAL		Complete if Known		
		Application Number		
		Filing Date		
Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement otherwise large entity fees must be paid, See Forms PTO/SB/09-12 See 37 C.F.R. §§1.27 and 1.28		First Named Inventor	Richard L. Atkinson	
		Group Art Unit		
		Examiner Name		
TOTAL AMOUNT OF	\$ 345.00	Attorney Docket Number	710395.90010	
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES			
Deposit Account Number 17-0055	Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$)			
Denosit	105 130 205 65 Surcharge - late filing fee or oath			
Deposit Quarles & Brady LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 CFR 1.311(b)	139 130 139 130 Non-English specification			
Charge Any Additional Fee Required Under 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)	147 2,520 147 2,520 For filing a request for reexamination			
2. Payment Enclosed:	112 '920 112 '920 Requesting publication of SIR prior to Examiner action			
Check Money Other	113 *1,840 113 *1,840 Requesting publication of SIR after Examiner action			
FFF CALCULATION (for a official 14/10/00)	115 110 215 55 Extension for reply within first month			
FEE CALCULATION (fees effective 11/10/98)	116 380 216 190 Extension for reply within second month			
1. FILING FEE	117 870 217 435 Extension for reply within third month			
Large Entity Small Entity Fee Fee Fee	118 1,360 218 680 Extension for reply within fourth month			
Fee Fee Fee Code (\$) Fee Description Fee Paid	128 1,850 228 925 Extension for reply within fifth month			
101 690 201 345 Utility filing fee 345.00	119 300 219 150 Notice of Appeal			
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an appeal			
107 480 207 240 Plant filing fee	121 260 221 130 Request for oral hearing			
108 690 208 345 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive unavoidably abandoned application			
	141 1,210 241 605 Petition to revive unintentionally abandoned application			
SUBTOTAL (1) (\$) 345.00	142 1,210 242 605 Utility issue fee (or reissue)			
	143 430 243 215 Design issue fee			
2. CLAIMS Extra Fee from below Fee Paid	144 580 244 290 Plant issue fee			
Total Claims 3 -20**= 0 X =	122 130 122 130 Petitions to the Commissioner			
Independent 2 -3**= 0 X =	123 50 123 50 Petitions related to provisional applications			
Multiple Dependent Claims =	126 240 126 240 Submission of Information Disclosure Stmt			
** or number previously paid, if greater, For reissues see below	581 40 581 40 Recording each patent assignment per property (times number of properties)			
Large Entity Small Entity	146 690 246 345 Filing a submission after final rejection (37 CFR 1.129(a))			
Fee Fee Fee Code (\$) Fee Description	·			
103 18 203 09 Claims in excess of 20	149 690 249 345 For each additional invention to be examined (37 CFR 1.129(b))			
102 78 202 39 Independent claims in excess of 3				
104 260 204 130 Multiple dependent claim	Other fee (specify)			
109 78 209 39 **Reissue independent claims over original patent	Other fee (specify)			
110 18 210 09 **Reissue claims in excess of 20 and over original patent				
and over original patent	SUBTOTAL (3) (\$)			
SUBTOTAL (2) (\$)	Reduced by Basic Filing Fee Paid			

SUBMITTED BY			Complete (if a	Complete (if applicable)	
Typed or Printed Name	Nicholas J. Seav	Registration No. (Attorney/Agent)	27,386	Telephone No.	608/251-5000
Signature	Clus	Date	July 19, 2000		
1BMAD\223322					



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July 19, 2000



Commissioner for Patents Box Patent Application Washington DC 20231

Re: Filing Continuation Patent Application

Dear Sir:

Enclosed for filing please find a continuation patent application entitled:

VIRAL OBESITY METHODS AND COMPOSITIONS

by Richard L. Atkinson Nikhil V. Dhurandhar

The undersigned hereby certifies that this document is being deposited with the United States Postal Service today, July 19, 2000, by the "Express Mail" service, utilizing Express Mail label number EK290771147US, addressed to: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Please indicate receipt of this application by returning the attached postcard with the official Patent and Trademark Office receipt and serial number stamped thereon.

Respectfully submitted,

Enclosures QBMAD\223319